

### Listing of Claims:

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1. (currently amended) A telecommunication management system for management of telecommunication system subscriber data ~~in conjunction with first and second~~ in a telecommunication system which includes a plurality of duplex telecommunication networks, wherein each handling different duplex telecommunication network contains subscriber data, including subscriber location and service data for each subscriber in said duplex telecommunication network, with said subscriber data being uniquely encoded and formatted in data types for each said duplex telecommunication network according to a telecommunication network architecture for each said duplex telecommunication network, said telecommunication management system comprising:

✓ a.) means for linking the said plurality of duplex telecommunication networks in said telecommunication system, in a transparent manner with respect to said telecommunication network architecture of the first and second each of said plurality of duplex telecommunication networks in said telecommunication system, to telecommunication network elements of the first and second networks handling subscriber data said telecommunication management system, with respect to said subscriber data;

b.) means for storing the said subscriber data of the first and second each of said plurality of duplex telecommunication networks in said telecommunication system in a single logical subscriber database of said telecommunication management system; and

c.) means for exchanging subscriber data ~~one of between the~~ among said plurality of duplex telecommunication network elements of the first and second networks handling subscriber data and between the each of said plurality of duplex telecommunication network

~~elements handling subscriber data and the subscriber database networks and said subscriber database of said telecommunication management system.~~

2. (currently amended) The telecommunication management system of claim 1, further comprising means for transmission of signaling ~~between the first and second~~ among said plurality of duplex telecommunication networks in said telecommunication system.

3. (currently amended) The telecommunication management system of claim 1, further comprising means for converting data types ~~between each of the first and second~~ among each of said plurality of duplex telecommunication networks in said telecommunication system and storing thusly converted data types in said the subscriber database of said telecommunication management system.

4. (canceled)

5. (currently amended) The telecommunication management system of claim 1, further comprising means for forming a service profile for a subscriber of one of ~~the first and second~~ said plurality of duplex telecommunication networks.

6. (currently amended) The telecommunication management system of claim 1, wherein at least one of said linking means, said storing means and said exchanging means is implemented as ~~a part of a network element of at least one of the first and second~~ at least in part

utilizing existing elements of said plurality of telecommunication networks of said telecommunication system.

15 7. (currently amended) The telecommunication management system of claim 1, wherein at least one of ~~the first and second~~ said plurality of duplex telecommunication networks in said telecommunication system includes a terminal device for use by a network subscriber to aid telecommunication network, to establish a telecommunication connection, with said telecommunication management system being implemented in ~~the~~ said terminal device.

8. (currently amended) ~~A method for managing telecommunication network subscriber data in conjunction with first and second~~ a telecommunication system which includes a plurality of duplex telecommunication networks, wherein each telecommunication network handling handles separate subscriber data, including subscriber location and service data for each subscriber in said duplex telecommunication network, with said subscriber data being uniquely encoded and formatted in data types for each said duplex telecommunication network according to a telecommunication network architecture for each said duplex telecommunication network, said method for managing comprising the steps of:

a.) establishing a connection, transparent with respect to said telecommunication network architecture of the first and second each of said plurality of duplex telecommunication networks in said telecommunication system, to telecommunication network elements of the first and second networks handling subscriber data with respect to said subscriber data, among said plurality of duplex telecommunication networks in said telecommunication system and said telecommunication management system;

b.) storing subscriber data of ~~the first and second~~ each of said plurality of duplex telecommunication networks in said telecommunication system in a single logical subscriber database of said telecommunication management system; and

115 c.) exchanging subscriber data ~~one of between the~~ among said plurality of duplex telecommunication network elements of the first and second networks handling subscriber data and between the each of said plurality of duplex telecommunication network elements handling subscriber data and the subscriber database networks and said subscriber database of said telecommunication management system.

13 9. (currently amended) The ~~method~~ of claim 8, further comprising the step of transmitting signaling ~~between the first and second~~ among said plurality of duplex telecommunication networks in said telecommunication system.

10. (currently amended) The method of claim 8, further comprising the step of converting data types ~~between each of the first and second~~ among each of said plurality of duplex telecommunication networks in said telecommunication system and storing thusly converted data types in said the subscriber database of said telecommunication management system.

✓ 11. (canceled)

12. (currently amended) The method of claim 8, further comprising the step of forming a service profile for a subscriber of one of the first and second telecommunication networks.

13. (new) The method according to claim 8, wherein at least a part of at least one of said steps (a.), (b.), and (c.) is performed utilizing existing elements of said plurality of telecommunication networks of said telecommunication system.

15 ✓ 14. (new) The telecommunication management system according to claim 1, wherein said plurality of duplex telecommunication networks is selected from the group consisting of: a public telephone network; a digital multi-service network; a public mobile communication network; a paging network; a message service network; a telex network; and an Internet Protocol (IP).

15. (new) The method according to claim 8, as applied to a telecommunication system wherein said plurality of telecommunication networks is selected from the group consisting of: a public telephone network; a digital multi-service network; a public mobile communication network; a paging network; a message service network; a telex network; and an Internet Protocol (IP).

16. (new) The telecommunication management system according to claim 1, which operates in real time.

17. (new) The method according to claim 8, which is executed in real time.

18. (new) The telecommunication management system according to claim 1, wherein  
said single logical subscriber database at least in part incorporates existing physical implementation  
elements of said plurality of duplex telecommunication networks of said telecommunication system.

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